

February 8, 2006

Colleen Hunt, Environmental Scientist
California Regional Water Quality Control Board
North Coast Region
5550 Skylane Boulevard, Suite A
Santa Rosa, California 95403

RE: Workplan Addendum

**BP** (Milk Barn) (Northcrest 76) 1500 Northcrest Drive Crescent City, California 95531

**CASE # 1TDN006** 

Dear Ms. Hunt:

Thank you for your comments and concerns outlined in the letter dated, December 21, 2005, regarding the proposed *Subsurface Investigation Workplan (Workplan)* dated, November 30, 2005. SounPacific has included the requested revisions, as outlined in your letter, in the following *Brief Workplan Addendum (Addendum)* bullets:

• After evaluating soil analytical results from the previous investigations, SounPacific has concluded that the proposed well locations did not adequately delineate the MTBE plume. SounPacific proposes three (3) additional borings (PMW-6 through PMW-8) to identify the extent of the MTBE, TAME, and TBA contamination. These proposed borings will be located within the vicinity of the current USTs and the Mini Mart where MTBE, TAME, and TBA were identified during the previous investigation (Figure 6 (Revised)). Each boring will be drilled to a depth of approximately 28 feet bgs and continuously sampled at a minimum of four (4) foot intervals, where lithologic changes occur, where areas of obvious contamination are present, and in the capillary fringe above groundwater. Collected soil samples will be retained for laboratory analysis if organic vapor analyzer (OVA) readings are above 25 ppm

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- Proposed borings PMW-6, PMW-7, and PMW-8 will be converted into monitoring wells PMW-6, PMW-7, and PMW-8, respectively. The purpose of the wells will be to confirm analytical results from previous subsurface investigations, determine actual groundwater flow direction and gradient, and incorporate them into a quarterly groundwater monitoring program to monitor MTBE and TAME levels and migration over time. A monitoring well installation permit will be obtained from DNCHD prior to monitoring well construction.
- All work will be conducted under a formal Health and Safety Plan prior to the work plan implementation.

This Addendum is aimed at providing you with enough information to address your previous comments and concerns. We would like to initiate this subsurface investigation in early February 2006 based on approval of this Addendum. SounPacific will move forward on scheduling this work once the additional scope of work is approved. SounPacific will notify the NCRWQCB at least five days before initiating the investigation. If you have any further questions, or need any further information in order to allow this project to move forward, please feel free to call me at (707) 269-0884.

Sincerely,

SounPacific

Greg Sounhein, REA # 07994

Senior Project Manager

Michael Sellens RG #4714, REA

Michael P. S

Principle Geologist

Attachments:

Figure 6 Proposed Well Locations (Revised)

Expires: O

No. 07994

cc: Leon Perreault, Del Norte County Department of Health and Social Services Megan Smith, Big Oil & Tire Co.

